

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 13910  
Application ID: 09683795  
Title of Invention: Method and arrangement for  
imaging and measuring  
microscopic three-dimensional  
structures.  
First Named Inventor: Frank Olschewski  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-02-15  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 21295-42  
Digital Certificate Holder: cn=Maria A. Eliseev, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: wad4YKsWRFqeqKyRBSWGzQ==  
Total Fees Authorized: \$740.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 500360  
Deposit Account Name: MARIA ELISEEVA



# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

21295-  
42

Submission Type: Utility Patent  
Filing

## Method and arrangement for imaging and measuring microscopic three- dimensional structures.

First Named Inventor: Frank Olschewski

### SUBMITTED BY

Name:	Maria M Eliseeva
Registration Number:	43328
Electronic Signature Mark: Maria Eliseeva	Date Signed: 20020215

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	dec1.tif
declaration	dec2.tif

dec3.tif

H5366USapds.xml

H5366USfee.xml

spec.xml

## dec1.tif

dec3.tif

Year	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

Comments:

1. The first part of the document is a list of names and their corresponding dates. The names are listed in a column on the left, and the dates are listed in a column on the right. The names are: John, Mary, Peter, Paul, James, and David. The dates are: 1/1/20, 2/1/20, 3/1/20, 4/1/20, 5/1/20, and 6/1/20. The second part of the document is a table with two columns: Name and Date. The names are listed in the first column, and the dates are listed in the second column. The names are: John, Mary, Peter, Paul, James, and David. The dates are: 1/1/20, 2/1/20, 3/1/20, 4/1/20, 5/1/20, and 6/1/20.

BRFG Docket No.: 21295/41

Client Ref.: H5366US

## **COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventors, hereby declare that:

### **TYPE OF DECLARATION**

This declaration is for a utility patent application.

### **INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which patent is sought on the invention entitled:

### **TITLE OF INVENTION**

METHOD AND ARRANGEMENT FOR IMAGING AND MEASURING  
MICROSCOPIC THREE-DIMENSIONAL STRUCTURES

### **SPECIFICATION IDENTIFICATION**

The specification

- ☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ and has U.S. Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_

### **ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56.

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**POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact :  
business in the Patent and Trademark Office connected therewith.

**APPOINTED PRACTITIONER(S)**

Brian L. Michaelis, Reg. No. 34,221  
Mark S. Leonardo, Reg. No. 41,433  
Barry C. Nelson, Reg. No. 46,951  
Maria M. Eliseeva, Reg. No. 43, 328  
John J. Penny, Reg. No. 36,984

David D. Lowry, Reg. No. 38,538  
Peter B. Sorell, Reg. No. 44,349  
Joseph P. Quinn, Reg. No. 45,029  
Mark A. Hofer, Reg. No. 30,068  
John C. Serio, Reg. No. 39,023

All of Brown, Rudnick, Freed & Gesmer, One Financial Center, Boston, MA 02111; and

**SEND CORRESPONDENCE TO**

**DIRECT TELEPHONE CALLS TO:**

Maria M. Eliseeva  
Brown, Rudnick, Freed & Gesmer, P.C.  
One Financial Center  
Boston, MA 02111

Maria M. Eliseeva  
617-856-8340

---

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that a statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issue thereon.

## SIGNATURE(S)

**Inventor:** Frank Olschewski

**Inventor's signature:** Frank Olschewski **Date** 01/30/01  
**Country of Citizenship:** Germany  
**Residence:** Muehlweg 9, D-69118 Heidelberg, Germany  
**Post Office Address:** Same as above

**Inventor:** Jochen Nickl

**Inventor's signature:** Jochen Nickl **Date** 01/30/01  
**Country of Citizenship:** Germany  
**Residence:** Seckenheimer Strasse 69, D-68165 Mannheim, Germany  
**Post Office Address:** Same as above

#1082474 v1 - 2129541

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 740**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500360



Deposit Account Name: Brown Rudnick Freed & Gesmer

## SUBMITTED BY

Authorized Name: MARIA ELISEEVA

Electronic Signature Mark: MARIA ELISEEVA

Date Signed: 20020215

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0